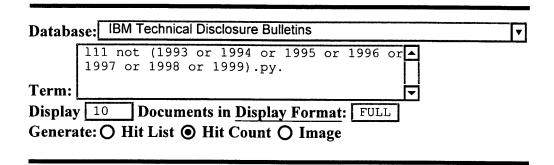
### WEST

## Freeform Search



Search	Clear Help	Logout
Main Menu	Show S Numbers	Edit S Numbers

#### **Search History**

DB Name	<u>Query</u>	Hit Count	Set Name
TDBD	111 not (1993 or 1994 or 1995 or 1996 or 1997 or 1998 or 1999).py.	2	<u>L12</u>
TDBD	110 not 18	3	<u>L11</u>
TDBD	(11 or 13) same (12 or 14) same 15	22	<u>L10</u>
TDBD	18 not (1993 or 1994 or 1995 or 1996 or 1997 or 1998 or 1999).py.	12	<u>L9</u>
TDBD	13 same 14 same 15	19	<u>L8</u>
TDBD	11 same 12 same 15	0	<u>L7</u>
TDBD	11 same 12 same 13 same 14 same 15	0	<u>L6</u>
TDBD	(synchron\$4 or sync) same (memory or memories or ram\$1 or rom\$1 or dram\$1 or eeprom\$1 or eprom\$1)	758	<u>L5</u>
TDBD	protocol nead2 process\$3	30170	<u>L4</u>
TDBD	digital adj2 signal\$4 or dsp	562	<u>L3</u>
TDBD	scalar near2 process\$3	15	<u>L2</u>
TDBD	vector near2 process\$3	101	<u>L1</u>

```
File 275:GALE GROUP COMPU
                            DB(TM) 1983-1999/JAN 05
         (c) 1999 THE GALE GROUP
File 674:COMPUTER NEWS FULLTEXT 1989-1999/DEC W2
         (c) 1999 IDG COMMUNICATIONS
     16:GALE GROUP PROMT(R) 1990-1999/JAN 05
File
         (c) 1999 THE GALE GROUP
File
     15:ABI/INFORM(R) 1971-1999/Dec 15
         (c) 1999 Bell & Howell
     98:General Sci Abs/Full-Text 1984-1999/Oct
File
         (c) 1999 The HW Wilson Co.
File 148:GALE GROUP TRADE & INDUSTRY DB 1976-1999/JAN 05
         (c) 1999 THE GALE GROUP
File 636:GALE GROUP NEWSLETTER DB(TM) 1987-1999/JAN 05
         (c) 1999 THE GALE GROUP
File 624:MCGRAW-HILL PUBLICATIONS 1985-1999/DEC 30
         (c) 1999 MCGRAW-HILL CO. INC
File
       9:BUSINESS & INDUSTRY(R) JUL/1994-1999/JAN 03
         (c) 1999 RESP. DB SVCS.
File
     88:GALE GROUP BUSINESS A.R.T.S. 1976-1999/DEC 29
         (c) 1999 THE GALE GROUP
File 370:Science 1996-1999/Jul W3
         (c) 1999 AAAS
File 612: JAPAN ECONOMIC NEWSWIRE (TM) 1984-2000/DEC 31
         (c) 2000 KYODO NEWS
File 621:GALE GROUP NEW PROD.ANNOU.(R) 1985-1999/JAN 05
         (c) 1999 THE GALE GROUP
File 635:Business Dateline(R) 1985-1999/Nov 17
         (c) 1999 Bell & Howell
File 484:Periodical Abstracts Plustext 1986-1999/Nov W3
         (c) 1999 Bell & Howell
File 647:CMP COMPUTER FULLTEXT 1988-1999/DEC W3
         (c) 1999 CMP
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 696:DIALOG TELECOM. NEWSLETTERS 1995-1999/DEC 30
         (c) 1999 THE DIALOG CORP.
Set
        Items
                Description
S1
         6210
                VECTOR? (2N) PROCESS?
S2
         1175
                SCALAR (2N) PROCESS?
S3
       119263
                DIGITAL(2W)SIGNAL???? OR DSP
         4741
S4
                PROTOCOL (2N) PROCESS?
                (SYNCHRON? OR SYNC) (S) (COMMON OR SHAR? OR GLOBAL) (2N) (MEMO-
S5
          740
             R??? OR ROM OR ROMS OR EEPROM? OR PROM OR PROMS)
            0
S6
                S1(S)S2(S)S3(S)S4(S)S5
S7
                S1(S)S2(S)S5
            1
S8
            0
                S3(S)S4(S)S5
S9
            1
                (S1 OR S3)(S)(S2 OR S4)(S)S5
S10
            0
                 S9 NOT S7
S11
            0
                 (CHAUVEL, G? OR CHAUVEL G? OR CLAIPPE, P? OR CLAIPPE P? OR
             AUSSEDAT, F? OR AUSSEDAT F?)
S12
           12
                 S4(S)(MAIN OR PRIMARY)(1W)PROCESSOR?
S13
           10
                 RD (unique items)
S14
                 S13 NOT PY=(1993:1994 OR 1995:1996 OR 1997:1999)
S15
        20464
                 (SYNCHRON? OR SYNC) (S) (MEMOR??? OR ROM OR ROMS OR EEPROM? -
             OR EPROM? OR PROM OR PROMS OR DRAM? ?)
S16
            6
                S1(S)S2(S)S15
S17
                RD (unique items)
```

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File
       2:INSPEC 1969-1999
                            5v W4
         (c) 1999 Institution of Electrical Engineers
File
       8:Ei Compendex(R) 1970-1999/Nov W4
         (c) 1999 Engineering Info. Inc.
File
       6:NTIS 64-1999/JAN W4
         COMP&DISTR 1998 NTIS, INTL COPYRIGHT ALL RIGH
     99:Wilson Appl. Sci & Tech Abs 1983-1999/Nov
         (c) 1999 The HW Wilson Co.
File 144: Pascal 1973-1999/Nov
         (c) 1999 INIST/CNRS
     77:Conference Papers Index 1973-1999/Nov
         (c) 1999 Cambridge Sci Abs
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
      34:SCISEARCH(R) CITED REF SCI 1990-1999/DEC W4
         (c) 1999 INST FOR SCI INFO
File 233:Microcomputer Abstracts 1981-1999/Dec
         (c) 1999 Information Today Incl.
File 238:Abs. in New Tech & Eng. 1981-1999/Nov
         (c) 1999 Reed-Elsevier (UK) Ltd.
File
      65:Inside Conferences 1993-1999/Jun W3
         (c) 1999 BLDSC all rts. reserv.
File
      94:JICST-EPLUS 1985-1999/SEP W3
         (c) 1999 JAPAN SCIENCE AND TECH CORP(JST)
File
      35: Dissertation Abstracts Online 1861-1999/Oct
         (c) 1999 UMI
Set
        Items
                Description
S1
        12108
                VECTOR? (2N) PROCESS?
S2
         1033
                SCALAR (2N) PROCESS?
S3
        79451
                DIGITAL (2W) SIGNAL ???? OR DSP
S4
         2531
                PROTOCOL (2N) PROCESS?
S5
         2426
                 (SYNCHRON? OR SYNC) (S) (COMMON OR SHAR? OR GLOBAL) (2N) (MEMO-
             R??? OR ROM OR ROMS OR EEPROM? OR PROM OR PROMS)
S6
            0
                S1 AND S2 AND S3 AND S4 AND S5
                S1 AND S2 AND S5
S7
            0
                S3 AND S4 AND S5
S8
            0
S9
            0
                 (S1 OR S3) AND (S2 OR S4) AND S5
S10
           50
                AU=(CHAUVEL, G? OR CHAUVEL G? OR AUSSEDAT, F? OR AUSSEDAT -
             F? OR CLAIPPE, P? OR CALIPPE P?)
S11
            0
                S10 AND (S5 OR S4 OR S2 OR S1)
S12
            8
                S4 AND (MAIN OR PRIMARY) (1W) PROCESSOR?
S13
            6
                RD (unique items)
S14
         8448
                 (SYNCHRON? OR SYNC) (S) (MEMOR? OR ROM OR ROMS OR EEPROM? OR
             EPROM? OR PROM OR PROMS)
S1'5
            2
                S1 AND S2 AND S14
S16
            2
                RD (unique items)
S17
            2
                S3 AND S4 AND S14
S18
            2
                S17 NOT (S13 OR S15)
S19
            1
                RD (unique items)
```

.

#### (FILE 'HOME' ENTERED AT 15:16:46 ON 03 JAN 2000)

8 8 mg

FILE 'COMPUAB, COMPUSCIENCE, ELCOM, INFODATA, SOLIDSTATE, CONF' ENTERED AT 15:17:00 ON 03 JAN 2000 L11677 S VECTOR (2A) PROCESS? 134 S SCALAR (2A) PROCESS? L2 L3 9018 S DIGITAL (2W) SIGNAL? OR DSP L4316 S PROTOCOL (2N) PROCESS? 497 S (SYNCHRON? OR SYNC) (7A) (MEMORY OR MEMORIES OR ROM OR ROMS OR L5 O S L1 AND L2 AND L3 AND L4 AND L5 L6 0 S L1 AND L2 AND L5 L7 0 S L3 AND L4 AND L5  $\Gamma8$ L90 S (L1 OR L3) AND (L2 OR L4) AND L5 1 S (CHAUVEL, G? OR CHAUVEL G? OR AUSSEDAT, F? OR ASSEDAT F? OR C L102 S L4 AND (MAIN OR PRIMARY OR FIRST) (W) PROCESSOR? L112 DUPLICATE REMOVE L11 (0 DUPLICATES REMOVED) L12

# File 348: EUROPEAN PATENT: 978-1999/DEC W51 (c) 1999 EUROPEAN PATENT OFFICE

17		
<b>·</b> Set	Items	Description
S1	2052	VECTOR? (2N) PROCESS?
S2	155	SCALAR (2N) PROCESS?
S3	26753	DIGITAL(2W)SIGNAL???? OR DSP
S4	864	PROTOCOL (2N) PROCESS?
S5	59	(SYNCHRON? OR SYNC) (S) (COMMON OR SHAR? OR GLOBAL) (2N) (MEMO-
	R	??? OR ROM OR ROMS OR EEPROM? OR PROM OR PROMS)
S6	0	S1 (S) S2 (S) S3 (S) S4 (S) S5
S7	0	S1(S)S2(S)S5
S8	0	S3(S)S4(S)S5
S9	1	(S1 OR S3)(S)(S2 OR S4)(S)S5
S10	33	AU=(CHAUVEL G? OR CALIPPE P? OR ASSEDAT F?)
S11	3	S10 AND (S5 OR S4 OR S2 OR S1)
S12	3	S11 NOT S9
S13	12	S4(S)(MAIN OR PRIMARY)(1W)PROCESSOR?
S14	12	S13 NOT (S9 OR S11)
S15	2472	(SYNCHRON? OR SYNC) (S) (MEMORY OR MEMORIES OR ROM OR ROMS OR
		EEPROM? OR EPROM? OR PROM OR PROMS)
S16	0	S1(S)S2(S)S15
S17	0	S3 (S) S4 (S) S5

"SYSTEM:OS - DIALOG OneSe h

File 351: DERWENT WPI 1963-1999/UD=, UM=, & UP=199954

(c) 1999 DERWENT INFO LTD

\*File 351: New abstract and indexing content available. For details see HELP NEWS 351.

File 347: JAPIO OCT 1976-1999/SEP (UPDATED 991229)

(c) 1999 JPO & JAPIO

\*File 347: Display front page images using format 19. See HELP NEWS 347 for more information

File 344: Chinese Patents ABS Apr 1985-1999/Dec

(c) 1999 European Patent Office

	Set Iter	ns Description
Set	Items	Description
S1	2570	VECTOR? (2N) PROCESS?
S2	279	SCALAR (2N) PROCESS?
S3	81948	DIGITAL(2W)SIGNAL???? OR DSP
S4	1374	PROTOCOL(2N)PROCESS?
S5	316	(SYNCHRON? OR SYNC)(S)(COMMON OR SHAR? OR GLOBAL)(2N)(MEMO-
	R'	??? OR ROM OR ROMS OR EEPROM? OR PROM OR PROMS)
S6	0	S1 AND S2 AND S3 AND S4 AND S5
S7	0	S1 AND S2 AND S5
S8	0	S3 AND S4 AND S5
S9	0	(S1 OR S3) AND (S2 OR S4) AND S5
S10	55	AU=(CHAUVEL G? OR CALIPPE P? OR AUSSEDAT F?)
\$11	1	S10 AND (S5 OR S4 OR S2 OR S1)
S12	25	S4 AND (MAIN OR PRIMARY OR FIRST) (1W) PROCESS?
S13	25806	(SYNCHRON? OR SYNC) (S) (MEMORY OR MEMORIES OR ROM OR ROMS OR
	J	EEPROM? OR EPROM? OR PROM OR PROMS)
S14	4	S1 AND S2 AND S13
S15	4	S14 NOT S12

File 348:EUROPEAN PATENTS 78-2001/Apr W03
(c) 2001 European Patent Office
File 349:PCT Fulltext 1983-2001/UB=20010419, UT=20010405
(c) 2001 WIPO/MicroPat

Set	Items	Description
S1	5113	VECTOR? (3N) PROCESS????
S2	16974	DIGITAL()SIGNAL?(2N)PROCESS??? OR DSP OR DSPS
s3	272	SCALAR (2N) PROCESS???
S4	11621	(ARRAY OR ARRAYS OR MATRIX? OR MATRICES) (3N) PROCESS???
S5	3957	PROTOCOL? (3N) PROCESS???
S6	139	S1(S)S2
S7	0	S6(S)S3(S)S4(S)S5
S8	8	S6(S)(S3 OR S4 OR S5)
S9	6	S8 NOT AD=(19910627:19920101 OR 19930101:19941231)/PR
S10	4	S9 NOT AD=(19950101:19961231 OR 19970101:19981231)/PR
S11	4	S10 NOT AD=(19990101:20010424)/PR
S12	10250	(SHARE? OR SHARING OR COMMON? OR (USING OR USE?) (2W) SAME OR
		JOINT?) (3N) (MEMORY OR MEMORIES OR STORAGE?)
S13	78202	SYNC?? OR SYNCHRON? OR ARBITRAT?
S14	3	S1(S)S3(S)S12(S)S13
S15	3	S14 NOT S8

• File 350: Derwent WPIX 196 001/UD, UM &UP=200122 (c) 2001 Derwent Info Ltd File 347: JAPIO Oct 1976-2000/Dec(UPDATED 010412) (c) 2001 JPO & JAPIO

File 344: CHINESE PATENTS ABS APR 1985-2001/Feb

(c) 2001 EUROPEAN PATENT OFFICE

Set	Items	Description
S1	3471	VECTOR? (3N) PROCESS????
S2	14757	DIGITAL()SIGNAL?(2N)PROCESS??? OR DSP OR DSPS
S3	43	
S4	34	S3 NOT AD=(19970101:19981231 OR 19990101:20010424)/PR
S5	19	S4 NOT AD=(19940101:19951231 OR 19960101:19961231)/PR
S6	14	S5 NOT AD=(19910627:19921231 OR 19930101:19931231)/PR
S7	314	SCALAR (2N) PROCESS???
S8	5815	(ARRAY OR ARRAYS OR MATRIX? OR MATRICES) (3N) PROCESS???
S9	2088	
S10	0	S7 AND S8 AND S9
S11	0	S6 AND S7 AND S8 AND S9
S12	3	S6 AND (S7 OR S8 OR S9)
S13	161	S1 AND S7
S14	12457	(SHARE? OR SHARING OR COMMON? OR (USING OR USE?) (2W) SAME OR
		JOINT?) (3N) (MEMORY OR MEMORIES OR STORAGE?)
S15	279238	SYNC?? OR SYNCHRON? OR ARBITRAT?
S16	. 4	S13 AND S14 AND S15
S17	11	S6 NOT (S12 OR S16)